<u>Claims</u>

 A method for calculating an architectural criteria comprising the following steps:

placing in a computer program, a series of parameters which are related to an architectural criterion; and

inputting a series of data relating to a building design such that the data input is compared to pre-stored parameters and which determines whether the building design meets the architectural criterion.

- 2. The method of claim 1 wherein the parameter comprises an occupancy limitation.
- 3. The method of claim 1 wherein said criterion is related to the possible area and height of the building.
- 4. The method of claim 1 wherein said criterion relates to the required wall separation rating between different occupancies.
- 5. A method for calculating an architectural criteria for a building comprising the following steps:

storing in a computer program, a series of building parameters which are related to architectural criteria;

inputting a series of data from a project related to the building parameters such that the data input is compared to the criteria and which determines whether the building parameters meet the criteria;

providing an output indicative of whether the criteria are met or are not met.